TFN 010045 - US Docket No.: 109049

APALICATION FOR UNITED STATES PATENT DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CALCULATION METHOD OF DISCHARGE AND TRANSFER AMOUNT OF CHEMICAL SUBSTANCES AND

		docaribo	d and ala	mad in the sec					SERVER A	ND SYSTEM	THEREFOR			
0	11	Check of		imed in the spe	ecification:									
JUN	0 6	2001	*a. [attached he filed on A	ereto. Oril 13	, 2001	as Application	on No	and	amended on	(if applicable).			
			I hereb	y state that I l	nave review	ed and und	erstand the con	itents of the ab	ove-identified sp	ecification, incl	uding the claims, as			
JP.	4DE	amounted by any amendment referred to above. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37,												
		Code of	Code of Federal Regulations, §1.56.											
		application					ry benefits of the tion are hereby		reign application	(s) and/or Unite	ed States provisional			
		Japanes	e Patent	Application N	lo. 2000-114	1271 filed <i>A</i>	April 14, 2000							
		Japanes	e Patent	Application N	lo. 2001-096	5960 filed I	March 29, 2001	l						
-	The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United S of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign pri application(s) and/or United States provisional application(s):													
		and to tra		business in the	e Patent Offi James A. O Kirk M. Hu Edward P. V	ce: liff, Reg. N dson, Reg. Walker, Re	No. 27,075; Wil No. 27,562; T g. No. 31,450;	liam P. Berrid homas J. Pard Robert A. Mil	destitution and rege, Reg. No. 30, ini, Reg. No. 30, ler, Reg. No. 32, bennison, Reg. N	024; 411; 771;	ecute this application			
							TTH THIS AP 22320, TELE			SENT TO OLI	FF & BERRIDGE,			
		with the l	ge are tru knowledg	e and that all st ge that willful f	atements ma alse stateme	ide on infor nts and the	mation and beli like so made are	ef are believed to punishable by	to be true; and fur fine or imprison	rther that these si ment, or both, u	de herein of my own tatements were made nder Section 1001 of or any patent issued			
1	Ty	ypewritten	Full Na	ıme										
	of	First or S	Sole Inve	entor	Masatoshi						Takano			
,	**Inventor's Signature:			Mosatothi				Middle Initial	(To 1)	Family Name				
3		**Date of Signature:			April			April 25,	2001 _	ran	ario			
•			Ü				Ionth		Day		Year			
		Residenc	e:	•	Okazaki-shi			Aichi-ken			Japan			
		Citizensh	iip:	Japan	City			State or Province			Country			
				Post Office (Insert com		c/o TOY	OTA JIDOSH	A KABUSHIK	KI KAISHA					

*If Box (a.) is checked, this form may be executed only when attached to the specification (including claims).

1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

including country)

1	Typewritten Full Nan	ne							
	of Second Joint Inver	itor (if any)		Masahiro			Higuchi		
				Given Name	`	Middle Initial	Family Name		
2	**Inventor's Signature	**Inventor's Signature:			maahiro		1 diguchi		
3	**Date of Signature:			-	April 25,	2001	_		
				Month		Day	Year		
	Residence:		Toyota-s	hi	Aichi-ken		Japan		
			City	State or Province		Country			
	Citizenship:	Japan							
		Post Office Address: (Insert complete mailing address, including country)		-/- TOVOTA ITOOSI					
				c/o TOYOTA JIDOSI					
				1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan					
1	Typewritten Full Nan	•	•			, <u></u>			
•	of Third Joint Invent			Takuro			Kodama		
				Given Name	N	Middle Initial	Family Name		
2	**Inventor's Signature:			Jakuro			Kodama		
3	**Date of Signature:			_	April 25,	2001			
		Month		Day			Year		
	Residence:		Okazaki-s	hi	Aichi	i-ken	Japan		
			City		State or 1	Province	Country		
	Citizenship:	Japan	•				·		
			fice Address:						
		(Insert comp	olete	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA					
		mailing add		1 00 4 1 00 4		481 0581 T			
	Tomoroitton Foll Nove	_	, unitary ,	1, Toyota-cho, Toyota	-sm, Alcm-ken,	, 4/1-65/1 Japan			
1	Typewritten Full Nan of Fourth Joint Inven								
	-	(3 3)		Kenji Given Name	1	Middle Initial	Narikiyo Family Name		
2	**Inventor's Signature			Kenji		Middle Illinai	narikiyo		
	-	•		0	2 - 11 25	2001	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
3	**Date of Signature:			Month	April 25,		Year		
						•			
	Residence:		Munakata-	shi Fukuoka-ken State or Province		Japan			
	Cisinanahim		City		State or I	Province	Country		
	Citizenship:	Japan							
			fice Address:	c∕o TOYOTA JIDOSHA KABUSHIKI KAISHA					
		(Insert complete mailing address, including country)							
				1, Toyota-cho, Toyota					
ı	Typewritten Full Nan	ne			<u> </u>				
	of Fifth Joint Invento	r (if any)		Eiji			Ishida		
				Given Name	N	Aiddle Initial	Family Name		
2	**Inventor's Signature	:		Eiji			/shida		
2	**************************************				3	2001			
3	**Date of Signature:				April 25,		Year		
			Toyota-shi	Month		Day			
	Residence:	sidence:		· –	Aichi-ken State or Province		Japan		
	en	_	City		State of Prov	nice	Country		
	Citizenship:	Japan							
	Post Offi	ce Address: (Insert comp	vlete	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA					
		mailing add							
		including co		1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan					

Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.